

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul Janis Timans ) Group Art Unit: 3742  
 Serial No: 10/040,272 ) Examiner: Fuqua, Shawntina T.  
 Filed: November 7, 2001 ) Our Client ID: 22827  
 Confirmation No: 9676 ) Our Account No: 04-1403  
 Title: System and Process for Heating Semiconductor Wafers )  
 by Optimizing Absorption of Electromagnetic Energy )



Commissioner for Patents  
 U.S. Patent and Trademark Office  
 Post Office Box 1450  
 Alexandria, VA 22313-1450

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JUL 14 2004

TECHNOLOGY CENTER R3700

AMENDMENT

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims	134 minus 52 =	82 X \$18 =	\$ 1476.00
Independent Claims	11 minus 6 =	5 x \$86 =	\$ 430.00
If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time, add \$290.00 (per application)			
\$ .00			
Since Official Action set an <u>original</u> due date of <u>April 29, 2004</u> ,			
<b>PETITION</b> is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$110; 2 months \$420; 3 months \$950; 4 months \$1480)			
\$ 420.00			
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)			
\$ .00			
<b>SUBTOTAL:</b> \$ 2326.00			
If "small entity" verified statement filed [ ] previously, [ ] herewith, enter one-half (½) of subtotal and <u>subtract</u> \$ .00			
<b>TOTAL:</b> \$ 2326.00			
Other: _____ \$ .00			
<b>TOTAL FEE ENCLOSED:</b> \$ 2326.00			

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

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**DORITY & MANNING  
 ATTORNEYS AT LAW, P.A.**

By: Timothy A. Cassidy Reg. No: 38,024 Date: 6/29/2004

Signature: Pamela Knorr

I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Post Office Box 1450, Alexandria, VA 22313-1450, on June 29, 2004.

Pamela Knorr

(Typed or printed name of person mailing paper or fee)

Pamela Knorr

(Signature of person mailing paper or fee)



**PATENT**

ATTORNEY DOCKET NO: AGX-45-CIP

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Semiconductor Wafers by Optimizing )  
Absorption of Electromagnetic Energy ) Customer No: 22827

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P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Madam:

In response to the Office Action dated January 29, 2004, please amend the above captioned application as follows.

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07/06/2004 EFLORES 00000099 10040272

01 FC:1201 430.00 OP  
02 FC:1202 1476.00 OP

07/06/2004 EFLORES 00000099 10040272

03 FC:1252 420.00 OP